

SVFA-200C

Oil-Free Floating Scroll Vacuum Pumping System

- ❑ Patent-protected Floating Scroll Technology
- ❑ 100% Oil-Free, Maintenance Free
- ❑ Maximum Pumping Speed of **200 L/min (12 m³/h)**
- ❑ Ultimate Vacuum Pressure **≤ 10 Pa**
- ❑ Compact Size, Light Weight, Low Vibration
- ❑ Applications: Photovoltaic diffusion, oxidation annealing process



Technical Specifications

Specifications	Units	SVFA-200C
Maximum Pumping Speed	L/min	200
Ultimate Vacuum Pressure	Pa	≤10.0
Noise Level	dBA	≤60
Power Consumption	W	≤500
Rated Speed	RPM	3600/4200
Motor Type		Brushless DC Motor
DC Voltage to Motor Drive	VDC	48
AC Voltage Input to Power Supply	VAC	100 ~ 240, 50/60Hz
Weight	kg	~22
Dimensions	mm	426 × 274 × 350 (L × W × H)
Inlet Interface		KF25
Outlet Interface		G1/2
Ambient Temperature	°C	-40°C to +50°C
Cooling Method		Cooling Fans



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